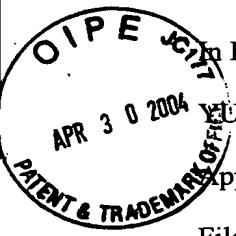


Client Reference: T2HK-03S0074-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re the Application of  
**YUTAKA OKAMOTO, et al.**  
 Application No.: 10/679,150

Filed: October 6, 2003

Group Art Unit: 2631

Examiner: UNKNOWN

Confirmation No.: 3624

For: SIGNAL PROCESSING DEVICE UTILIZING PARTIAL RESPONSE MAXIMUM LIKELIHOOD DETECTION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

U.S. Patent Nos. 6,334,197, 6,304,985, 6,023,783, 6,014,411 and Japanese Patent No. 10-255402 were cited in the attached Austrian Communication (Search and Examination Report) issued January 15, 2004. An English language version of the foreign communication is attached for the Examiner's information. Both the Austrian Communication and the English Abstracts are relied upon to satisfy the requirement of a statement of relevance for the attached references.

Respectfully submitted,

Glenn T. Barrett  
 Registration Number 38705  
 Customer Number: 00909

Date: April 30, 2004

PILLSBURY WINTHROP LLP  
 Telephone: (703) 905-2000  
 Facsimile: (703) 905-2500  
 P.O. Box 10500  
 McLean, VA 22102

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM PAT-1449)  
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	0306244	T2HK-03S0074-1

INFORMATION DISCLOSURE STATEMENT  
 BY APPLICANT

APR 30 2004



Date: April 30, 2004

Page

1 of

1

Applicant: YUTAKA OKAMOTO, et al.

Appln. No.: 10/679,150

Filing Date: October 6, 2003

Examiner: UNKNOWN Group Art Unit: 2631

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XR	Wu, Zining, "Coding and Iterative Detection for Magnetic Recording Channels," The Kluwer International Series in Engineering and Computer Science, Kluwer Academic Publishers, 2000, pages 21-46.		
YR			
ZR			
AAR			
BBR			

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.